

NOV. 9. 2004 5:15PM

BWT LLP (BERKELEY)

**RECEIVED**  
**CENTRAL FAX CENTER**

NO. 002 P. 1/12

NOV 09 2004

## **BEYER WEAVER & THOMAS, LLP**

INTELLECTUAL PROPERTY LAW  
2030 Addison Street, Seventh Floor, Berkeley, CA 94704  
Telephone: (510) 843-6200 Facsimile: (510) 843-6203  
www.beyerlaw.com

### **FACSIMILE COVER SHEET**

November 9, 2004

**Receiver:** Examiner Hogan (USPTO Central Fax)

**FAX # :** 703-872-9306

**Sender:** Godfrey K. Kwan  
**Our Ref. No.:** ALTRP061

**Application No:** 09/783,246

**Re:** Amendment

**Pages Including Cover Sheet(s):** 12

**MESSAGE:**

---

**CONFIDENTIALITY NOTE**

The information contained in this facsimile (FAX) message is legally privileged and confidential information intended only for the use of the receiver or firm named above. If the reader of this message is not the intended receiver, you are hereby notified that any dissemination, distribution or copying of this FAX is strictly prohibited. If you have received this FAX in error, please immediately notify the sender at the telephone number provided above and return the original message to the sender at the address above via the United States Postal Service. Thank you.

---

NOV 09 2004

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Hutton

Attorney Docket No.: ALTRP061/A637

Application No.: 09/783,246

Examiner: Hogan, Mary C.

Filed: 02/13/2001

Group: 2123

Title: METHOD FOR ADAPTIVE CRITICAL  
PATH DELAY ESTIMATION DURING  
TIMING-DRIVEN PLACEMENT FOR  
HIERARCHICAL PROGRAMMABLE  
LOGIC DEVICES

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on November 9, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Joyce L. Ferreira

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	30	MINUS	30	00	x 9 =	x 18 =
Independent Claims	04	MINUS	04	00	x 44 =	x 88 =
Multiple Dependent Claim Present and Fee Not Previously Paid					\$150.00	\$300.00
Total					\$	\$

- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. ALTRP061).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

Godfrey K. Ryan  
Reg. No. 46,866

P.O. Box 778  
Berkeley, CA 94704-0778

NOV 09 2004

PATENT

---

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re application of: Hutton

Attorney Docket No.: ALTRP061/A637

Application No.: 09/783,246

Examiner: Hogan, Mary C.

Filed: 02/13/2001

Group: 2123

Title: METHOD FOR ADAPTIVE CRITICAL  
PATH DELAY ESTIMATION DURING  
TIMING-DRIVEN PLACEMENT FOR  
HIERARCHICAL PROGRAMMABLE  
LOGIC DEVICES

---

**CERTIFICATE OF FACSIMILE TRANSMISSION:**

I hereby certify that this correspondence is being transmitted by  
facsimile to the United States Patent and Trademark Office,  
Commissioner for Patents, Attn: Examiner Hogan, Fax No. 703-  
872-9306, Alexandria, VA 22313-1450 on: November 9, 2004

Signed: \_\_\_\_\_

Jeyce L. Ferreira

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Please consider the following amendments and remarks provided in the response to the  
Office Action mailed August 16, 2004.

Attorney Docket No.: ALTRP061/A637

1

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKewed/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image:  
problems checked, please do not report these problems to  
the IFW Image Problem Mailbox.**